

POLREP # 1  
CYCLE SYSTEMS  
WALNUT AVENUE LOCATION  
ROANOKE, ROANOKE COUNTY, VA

ATTN: CHARLIE KLEEMAN, DEBORAH DIETRICH

I. SITUATION (AS OF 1700 HOURS JUNE 13, 1994)

- A. FROM FEBRUARY 15, 1994 TO FEBRUARY 17, 1994, OSC FETZER AND TAT CONDUCTED A SAMPLING ASSESSMENT TO ASSIST THE CITY OF ROANOKE AND THE U.S. ARMY CORPS OF ENGINEERS (ACOE); THE ASSESSMENT INVOLVED 18 PROPERTIES (INCLUDING CYCLE SYSTEMS) SITUATED ALONG THE ROANOKE RIVER WHICH ARE PROPOSED FOR INCLUSION IN A FLOOD REDUCTION PROJECT DESIGNED TO MINIMIZE DAMAGE CAUSED TO FLOOD PRONE AREAS ALONG THE RIVER.
- B. ACCORDING TO INFORMATION FROM THE FILE, A SOIL CLEANUP WAS CONDUCTED FOLLOWING THE CYCLE SYSTEMS' PURCHASE OF THE PROPERTY, WHICH WAS FORMERLY OPERATED AS A STEEL FABRICATION PLANT. CYCLE SYSTEMS CURRENTLY USES THE PROPERTY FOR STORAGE AND MAINTAINENCE PURPOSES.

II. ACTIONS TAKEN

- A. UPON RECEIPT OF THE ANALYTICAL PACKAGE FOR THIS PROJECT, TAT BEGAN REVIEWING AND SUMMARIZING THE DATA; DURING THE REVIEW PROCESS, TAT DISCOVERED THAT 3 SOIL SAMPLES COLLECTED FROM THE CYCLE SYSTEMS PROPERTY SHOWED ELEVATED LEAD LEVELS (UP TO 5,110 PARTS PER MILLION), INCLUDING ONE SAMPLE FROM A DRAINAGE PATH LEADING FROM THE SITE DOWN TO THE RIVER. OSC FETZER DETERMINED THAT THIS CONCENTRATION OF LEAD IS A POTENTIAL THREAT TO THE ENVIRONMENT, PARTICULARLY THE WATER QUALITY OF THE ROANOKE RIVER. IT ALSO IS A POTENTIAL THREAT TO THE PUBLIC HEALTH OF PERSONS, PARTICULARLY CHILDREN, WALKING ALONG THIS AREA OF THE RIVER BANK.
- B. A MEETING WAS HELD IN THE CITY OF ROANOKE TO DISCUSS THE RESULTS AND POSSIBLE FUTURE ACTIONS BY EPA; IN ADDITION TO OSC FETZER AND TAT, THE MEETING INCLUDED REPRESENTATIVES OF THE CITY OF ROANOKE, ACOE, AND THE VIRGINIA DEPT OF ENVIRONMENTAL QUALITY. DURING THE MEETING, OSC FETZER STATED THAT THE DATA FOR ALL 18 PROPERTIES ADDRESSED IN THE EPA/TAT ASSESSMENT WOULD BE PASSED ALONG TO BOTH THE ENFORCEMENT AND SITE ASSESSMENT BRANCHES OF EPA; IN ADDITION, HE INFORMED MEETING REPRESENTATIVES OF THE SUPERFUND REMOVAL PROCESS.
- C. OSC FETZER DISCUSS ENFORCEMENT PROCESS WITH EOSC DODD AND AGREED TO REVIEW ENFORCEMENT PROGRESS WITHIN 60 DAYS.

### III. FUTURE PLANS

- A. OSC FETZER TO PASS INFORMATION ALONG TO EPA ENFORCEMENT AND SITE ASSESSMENT SECTIONS FOR FURTHER INVESTIGATION.
- B. OSC FETZER TO ASSIST IN ANY POSSIBLE FUTURE ACTIONS BY EPA.
- C. OSC FETZER TO BEGIN PREPARATION OF DRAFT ACTION MEMO.
- D. EOSC DODD TO BEGIN DISCUSSIONS WITH PROPERTY OWNER.

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RICH FETZER, OSC  
U.S. EPA REGION III  
PHILADELPHIA, PA